

TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)



Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: Christopher L. Kelley

For: TEMPERATURE CONTROL ASSEMBLY FOR USE IN ETCHING
PROCESSES AND AN ASSOCIATED RETROFIT METHOD

Enclosed are:

 X Specification, Claims and Abstract (19 Pages);

 X Drawings 3 Total Sheet(s) of X Formal Informal);

 X Combined Declaration and Power of Attorney (1 Page)
 X Newly executed (original or copy);

 X An Assignment (1 Page) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (1 Page) in compliance with 37 C.F.R. § 3.28 and § 3.31 is included. Please charge the Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;

 X Certificate of Mailing (1 Page);

 X TI Return Receipt Postcard (1);

 X Baker Botts Return Receipt Postcard (1); and

 X This Transmittal (2 pages).

☒ Information Disclosure Statement
with PTO 1449

Applicant is:

☒ Large Entity
☐ Small Entity

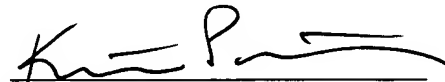
The accompanying application is:

☒ Original.
☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior application No.
_____ which is hereby incorporated by reference therein.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$770.00
Total Claims	20	20	0	X \$18.00 =	\$.00
Independent Claims	3	3	0	X \$86.00 =	\$.00
TOTAL FILING FEE =					\$770.00

☒ Please charge the filing fee of \$770.00 and any other fee required by this paper, or credit any overpayment, to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED. **This document is being transmitted in duplicate.**

BAKER BOTTS L.L.P.
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Date: December 15, 2003

Correspondence Address:

☒ Customer Number

23494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christopher L. Kelley
Filing Date: December 15, 2003
Title: TEMPERATURE CONTROL ASSEMBLY FOR USE IN
ETCHING PROCESSES AND AN ASSOCIATED
RETROFIT METHOD

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Filing Fee Transmittal (2 pages), Patent Application (19 pages), Formal Drawings (3 Sheets), Declaration and Power of Attorney (1 page), Assignment (1 page), Assignment transmittal form (1 page), Information Disclosure Statement (2 pages), Form PTO-1449, Baker Botts L.L.P. return receipt postcard (1 card), Texas Instruments Incorporated return receipt postcard (1 card), and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 15th day of December, 2003 and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Willie Jiles

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